

Appendix 6

Scoping of likely social impacts -
temporary workforce accommodation
facility

Scoping of likely social impacts – temporary workforce accommodation facility

Table 1.1 Scoped likely social impacts

Project activity	Phase and duration	Impact to people	Stakeholder group	Social impact ranking (without mitigation ¹)			Mitigation or management measures including reference to updated management and mitigation measures as per Appendix 3 of the Amendment Report.		Post mitigation ranking
				L	M	S			
Construction of the temporary accommodation facility	Construction Intermittently approximately 6-12 months	Construction activities leading to reduced social amenity due to noise, vibration, dust, and lighting impacts (significance type: -)	Adjacent property owners and residents (2 properties in total of which one is uninhabitable and one is an existing associated receiver)	E	1	L	<ul style="list-style-type: none"> ● Neighbouring Property Benefit Scheme (agreement already existing with associated receiver) ● Develop a construction environmental management plan that identifies methodologies to proactively control and manage construction activities that may impact on social amenity due to noise, vibration, dust and lighting ● Proactive engagement with nearest two property owners prior to construction commencement and 	<ul style="list-style-type: none"> ● ID S2 ● ID S5 ● ID S7 and S8 	L

¹ L = Likelihood (A: Almost Certain, B: Likely, C: Possible, D: Unlikely, E: Very Unlikely); M = Magnitude (1: Minimal, 2: Minor, 3: Moderate, 4: Major, 5: Transformational); S = Significance rating (L: Low, M: Medium, H: High, VH: Very High).

Project activity	Phase and duration	Impact to people	Stakeholder group	Social impact ranking (without mitigation ¹)			Mitigation or management measures including reference to updated management and mitigation measures as per Appendix 3 of the Amendment Report.	Post mitigation ranking	
				L	M	S			
							throughout the construction phases <ul style="list-style-type: none"> ● Maintain the complaints register and system to record and proactively address community complaints or concerns ● Ensure neighbouring landholders have access to a dedicated site representative to discuss concerns 	<ul style="list-style-type: none"> ● ID S9 ● ID S7 	
Increase in light and heavy vehicle traffic movements due to the delivery of units and machinery to the site	Construction Intermittently approximately 6-12 months	Increased traffic leading to reduced road safety. Cumulative interaction with other projects. (significance type: -)	Road users	C	2	M	<ul style="list-style-type: none"> ● Develop a construction traffic management plan, inclusive of directional signage notifying of access to the site ● Locate access points to the site on a straight section of the road, allowing for good visibility in both directions, in accordance with Austroads Guideline ● Upgrade roads prior to construction to ensure they are suitable for increased light and heavy vehicle movements 	<ul style="list-style-type: none"> ● ID TT1 ● ID TT1 ● ID TT1 	L

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				L	M	S			
Operation of the accommodation facility	Up to 3.5 years	Impacts on visual amenity associated with the operation of the facility, causing changes to the rural character of the landscape. (significance type: -)	Adjacent property owners and residents (2 properties in total of which one is uninhabitable and one is an existing associated receiver) Wider community	C	2	M	<ul style="list-style-type: none"> Maximise the use of natural topography and vegetation screening to minimise visual impacts and ensuring the accommodation units blend in with surrounding environment Direct engagement with one nearby associated property to mitigate or offset visual impacts Retention of existing trees where possible Strategic planting of new vegetation, landscape design or other suitable measures to minimise visual impacts to public viewpoints and near neighbours (as appropriate) Avoiding unnecessary lighting, signage, and logos 	<ul style="list-style-type: none"> ID S11 ID S7 ID B5 ID LCV5 ID LCV2 	L
Operation of the accommodation facility	Up to 3.5 years	Increase of waste and sewerage created due to incoming occupants of	Council	C	3	M	<ul style="list-style-type: none"> Develop and implement a Construction Waste Management Plan with WSC that is inclusive of measures specific to the 	<ul style="list-style-type: none"> ID WR1 	L

Project activity	Phase and duration	Impact to people	Stakeholder group	Social impact ranking (without mitigation ¹)			Mitigation or management measures including reference to updated management and mitigation measures as per Appendix 3 of the Amendment Report.	Post mitigation ranking
				L	M	S		
		accommodation facility (significance type: -)					<p>accommodation facility including:</p> <ul style="list-style-type: none"> ○ Suitable waste storage (landfill, green waste, recycling, etc.) onsite at designated location points ○ Solid waste would be transported off-site to Dubbo Regional Council ● Sewage waste will either be treated onsite or removed off-site. If the waste cannot be treated onsite, consideration is being given to upgrading a sewage treatment plant in the surrounding area to handle the increased volume of wastewater and sewage waste if necessary. This is currently under investigation. 	
Operation of the accommodation facility	Up to 3.5 years	Strain on existing water supplies in a rural area that is subject to	Wider community	B	3	H	<ul style="list-style-type: none"> ● A plan of management will be developed for the construction workers accommodation should it be developed. This will outline ● ID S11 	L

Project activity	Phase and duration	Impact to people	Stakeholder group	Social impact ranking (without mitigation ¹)			Mitigation or management measures including reference to updated management and mitigation measures as per Appendix 3 of the Amendment Report.	Post mitigation ranking
				L	M	S		
		periods of drought (significance type: -)					<p>water management provisions including:</p> <ul style="list-style-type: none"> ○ potable water will be imported by truck from an external supplier for the workforce ○ methods to capture water onsite will be implemented for the purpose of landscape maintenance and non-potable uses ○ management processes in the event of drought that do not detract from water resources for nearby communities. ○ Investigate water saving initiatives to ensure minimal impact on existing water supplies. 	
Operation of the accommodation facility	Up to 3.5 years	Reduced access to health services due to incoming temporary	Wider community Health services	B	3	H	<ul style="list-style-type: none"> ● A plan of management will be developed for the construction workers accommodation should it be developed. This will include ● ID S11 	L

Project activity	Phase and duration	Impact to people	Stakeholder group	Social impact ranking (without mitigation ¹)			Mitigation or management measures including reference to updated management and mitigation measures as per Appendix 3 of the Amendment Report.	Post mitigation ranking	
				L	M	S			
		workforce population (significance type: -)	Population with health vulnerabilities				<p>provisions to reduce impacts on health services including:</p> <ul style="list-style-type: none"> ○ Provision of a medical centre and first aid station with an onsite nurse at the temporary accommodation facility to reduce pressure on local health service providers ○ Ensuring the above does not draw any resources or capacity from existing service providers. The onsite nurse should not be sourced from the regional workforce due to existing issues with recruitment for rural positions. ● Engaging in regular communication with services and health care providers across the regional area ● Advocating with industry bodies such as EnergyCo for a strategic approach to understanding and managing 	<ul style="list-style-type: none"> ● ID S6 and S12 ● ID S2 and S8 ● ID S13 	

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				L	M	S			
							<p>cumulative impacts from REZ development</p> <ul style="list-style-type: none"> Investigate opportunities for accommodation facility services to be available to the local community during its operation, for example, having an afternoon each week where the nurse is available for the local community. 	<ul style="list-style-type: none"> ID S11 	
Operation of the accommodation facility	Up to 3.5 years	<p>Increase in local economic benefit associated with the incoming occupants of the accommodation facility utilising local businesses and facilities in surrounding villages and towns</p> <p>(significance type: +)</p>	Wider community	C	3	M	<ul style="list-style-type: none"> Workplace strategies that encourage the integration of incoming populations with local communities including workplace behaviours policies, employee induction toolboxes and opportunities for workforce participation in community events and initiatives. Local Participation Plan and Aboriginal Participation Plan that maximises local hire where possible time, local 	<ul style="list-style-type: none"> ID S6 ID S12 	H

Project activity	Phase and duration	Impact to people	Stakeholder group	Social impact ranking (without mitigation ¹)			Mitigation or management measures including reference to updated management and mitigation measures as per Appendix 3 of the Amendment Report.	Post mitigation ranking
				L	M	S		
							<p>based resources prior to and during construction</p> <ul style="list-style-type: none"> Community benefit sharing or investment – specifically, exploring initiatives that are linked to outcomes that meet community priorities identified in the EIS SIA (AAP Consulting, 2022) and through engagement, such as community transport and connectivity, improvements or maintenance of social infrastructure and initiatives that retain the younger generation with Coolah and surrounds. Early investment in partnerships that build local business development and capacity Embed local procurement merit criteria considerations into issuing tenders of work packages 	<ul style="list-style-type: none"> IDS1,S4, S7, and S8 ID S12



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				L	M	S			
							<ul style="list-style-type: none"> ● ID S12 		
Operation of the accommodation facility	Up to 3.5 years	Real or perceived increase in antisocial behaviours due to an influx of population associated with the facility (significance type: -)	Wider community Road users	C	2	M	<ul style="list-style-type: none"> ● A plan of management will be developed for the construction workers accommodation should it be developed, inclusive of: <ul style="list-style-type: none"> ○ safety measures that will be implemented within the facility, including security, patrols and adequate fencing ○ a complaints reporting process ○ a code of conduct for tenants that outlines expected behaviour, rules, and consequences for violations. ○ Regular drug and alcohol testing when workers enter the project construction site for work. ● Onsite security will assist in reducing the likelihood of incidents and police callouts. 	<ul style="list-style-type: none"> ● ID S11 	L